

## **Flexible PVC from Pacific Plastics**

PVC or polyvinyl chloride is one of the most prominent plastic materials around. Owing to its durability and production low cost, PVC has been the widely produced and used in applications such as in construction. PVC can either be flexible or rigid, with each finding suitable applications in window seals and gaskets.

[Flexible PVC extrusions](#) are different from rigid PVC in terms of density, with flexible PVC being the less dense between the two. Flexible PVC is excellent to use in windows where a flexible seal is required. Pacific Plastics provides the construction industry glazing and captive channels and wedges for windows using flexible PVC.

### **Channels and Wedges**

Pacific Plastics produces captive and glazing wedges and channels in more than 1200 dies. More dies are being added every week to its existing offering. The company's channels and wedges are designed for various glazing applications. Clients can choose from general purpose channels and wedges, or they can request for custom designed versions of the glazing materials.

The company's flexible PVC glazing materials come with a seven-year guarantee. The company is also known for consistently producing high quality flexible PVC based channels and wedges for years. They provide excellent back-up service and on-site compounding, which ensures that quality check is in place in the production of the plastic material. Production lead times are relatively short, thanks to flexible schedules and good amounts of stock.

### **Benefits to Building**

The company's flexible PVC window glazing products provide many benefits to the building as a whole. The effectiveness of the flexible PVC material to weatherproof windows allows for better protection to the building interior during strong storms and winds.

The glass windows get ample protection and support from extreme weather conditions and thermal stresses. Flexible PVC is ideal for such use because of its excellent durability, elasticity and other mechanical properties. The plastic materials is also recommended for glazing applications as they tend to last longer even when exposed to highs and lows in temperature.

Aside from protecting the window glass, flexible PVC is also effective in keeping water runoff from rain get inside the interior of the building. Flexible PVC is ideal as weatherproofing material that also maintains the good air quality inside the room. This results in more efficient energy use as air conditioning or heating is not wasted because of leaks in the seals.

Flexible PVC is a very good material to consider when installing windows in any type of building. The material's excellent physical properties as well as its low production costs are its main selling points.

<http://www.pacplas.com.au/>